

# Iowa Flora and Fauna Specialist Database

The Iowa Flora and Fauna Specialist Database is designed to be a resource for land managers that are interested in learning what flora and fauna are present on their land. These specialists can help land managers identify specimens through photos, offer technical assistance for managing wildlife through email or phone calls, and some will even come out and survey for different wildlife. The goal of this database is to make it easier for land managers to get the information they need to manage for fish and wildlife diversity. If you need assistance with identifying flora and fauna or would like suggestions on how to manage for certain species, please use this database as a tool to help you get the information you need.

Specialist/Area	Contact Information	Will Perform Surveys	Offer Technical Assistance through phone or email	ID Photos
<b>ANTS</b>				
Johanna Foster Mostly eastern Iowa, Tall Grass Prairie	<a href="mailto:Johanna.Foster@Wartburg.edu">Johanna.Foster@Wartburg.edu</a> Wartburg College (319) 352-8708	YES	YES, By Email  Charge for survey expenses	YES
<b>AQUATIC INVERTEBRATES</b>				
Dennis Heimdahl  <a href="#">Lakeside Laboratory</a>	<a href="mailto:dennis-heimdal@uiowa.edu">dennis-heimdal@uiowa.edu</a> Iowa Lakeside Laboratory 1838 Hwy 86 Milford, IA 51351 (712) 337-3669 ext. 6	YES	YES  No charge unless large amount of specimens	YES
Jacklyn Gautsch  <a href="#">lowater</a>	<a href="mailto:jacki.gautsch@dnr.iowa.gov">jacki.gautsch@dnr.iowa.gov</a> Iowa DNR Natural Resource Biologist 109 Trowbridge Hall Iowa City, IA 52242 (319) 335-1761	YES	YES  No Charge	YES
Mike Birmingham  Eastern Iowa Only <a href="#">UHL Limnology</a>	University Hygienic Laboratory Limnology Section 102 Oakdale Campus H101 OH Iowa City, Iowa 52242 (319) 335-4651 (work) (319) 310-4975 (cell)	POSSIBLY	YES  No charge if minimal time commitment  Larger projects would need to be arranged through the University Hygienic Laboratory	YES
<a href="#">Tim Stewart</a>	<a href="mailto:twstewart@iastate.edu">twstewart@iastate.edu</a>	NO	YES	YES

	Assistant Professor Natural Resource Ecology and Management Iowa State University Ames, Iowa 50011 (515) 294-1644		No charge	
<a href="#">Kevin Roe</a>	<a href="mailto:kjroe@iastate.edu">kjroe@iastate.edu</a> (515) 294-8332	YES	YES	YES
		Charge for surveys and IDs for "for profit" entities		
BATS				
Russell Benedict	<a href="mailto:benedictr@central.edu">benedictr@central.edu</a> Associate Professor, Department of Biology Central College 812 University Street Pella, IA 5021 (641) 628-5173 (office)	YES	YES	YES
		Charge for surveys and extensive time commitments for IDs or assistance		
Terry Van deWalle  <a href="#">Natural Resources Consulting</a>	<a href="mailto:tvandewalle@nrc-inc.net">tvandewalle@nrc-inc.net</a> Terry VanDeWalle, Principal Scientist Natural Resources Consulting 2300 Swan Lake Blvd, Suite 200 Independence, IA 50644 (319) 334-3755	YES	YES	YES
		Charge for surveys and extensive time commitments for IDs or assistance		
BUTTERFLIES				
Dennis Schlicht	<a href="mailto:DWS1108@msn.com">DWS1108@msn.com</a> Dennis Schlicht 1108 First Ave Center Point, IA 52213	YES	YES	YES
		Charge for surveys		
Frank Olsen	<a href="mailto:fdolsen@mchsi.com">fdolsen@mchsi.com</a>	YES	YES	YES
		Charge for surveys		
Harlan Ratcliff  <a href="#">Poweshiek Skipper Project</a>	<a href="mailto:bugs@crosspaths.net">bugs@crosspaths.net</a>	YES	YES	YES
		No charge		
Lloyd Crim Also can identify Spiders Central Iowa Only	<a href="mailto:lloydcrim@yahoo.com">lloydcrim@yahoo.com</a>	YES	POSSIBLY Charge depends on situation	YES
Stephanie Shepherd	<a href="mailto:stephanie.shepherd@dnr.iowa.gov">stephanie.shepherd@dnr.iowa.gov</a>	POSSIBLY	YES	YES

	Wildlife Research Station 1436 255th St Boone, IA 50036 (515) 432 2823		No charge	
CRAYFISH				
Gary Phillips	<a href="mailto:gphillips@iowalakes.edu">gphillips@iowalakes.edu</a> Gary S. Phillips Iowa Lakes Community College 300 South 18th Street Estherville, IA 51334 (712) 362-7978	YES	YES  No charge	YES
DAMESELFIES AND DRAGONFLIES				
Aaron Brees	<a href="mailto:Aaron.Brees@dnr.iowa.gov">Aaron.Brees@dnr.iowa.gov</a> Inga Foster Iowa Department of Natural Resources Wallace State Office Building 502 East 9th St Des Moines, IA 50319	NO	YES  No charge	YES
Steve Hummel	<a href="mailto:shummel@iowatelecom.net">shummel@iowatelecom.net</a>	YES	YES	YES
		Charge for surveys, prefers specimens to photos		
FISH				
Bill Kalishek	Fish Biologist, Iowa DNR 2325 Siewers Spring Rd Decorah, IA 52101 (563) 382-8324 (Office) (563) 380-3424 (Cell)	RARELY	YES  No Charge	YES
		Allamakee, Chickasaw, Clayton, Fayette, Floyd, Howard, Mitchell, and Winneshiek Counties		
John Olson	<a href="mailto:John.Olson@dnr.iowa.gov">John.Olson@dnr.iowa.gov</a> Watershed Monitoring & Assessment Section Iowa Department of Natural Resources Wallace State Office Building 502 East Ninth Street Des Moines, IA 50319 (515) 281-8905 Fax: (515) 281-8895	POSSIBLY	YES  No Charge	YES
Kurt Meek	<a href="mailto:kurt.meek@dnr.iowa.gov">kurt.meek@dnr.iowa.gov</a>	NO	YES	YES
Central Iowa Only	Iowa Department of Natural Resources		No charge	

	Fisheries Management Tech. 2 1203 North Shore Drive Clear Lake, Iowa 50428 (641) 357-3517 Fax: (641) 357-5523			
Mike Birmingham  <a href="#">UHL Limnology</a>	University Hygienic Laboratory Limnology Section 102 Oakdale Campus H101 OH Iowa City, Iowa 52242 (319) 335-4651 (work) (319) 310-4975 (cell)	POSSIBLY  No charge if minimal time commitment Larger projects would need to be arranged through the University Hygienic Laboratory	YES	YES
<a href="#">Mike Quist</a>	<a href="mailto:mcquist@iastate.edu">mcquist@iastate.edu</a> Iowa State University 201 Science II Ames, IA 50011 (515) 294-9682	NO	YES  No charge	YES
Tom Wilton  <a href="#">Iowa Stream Assessment</a>	<a href="mailto:tom.wilton@dnr.iowa.gov">tom.wilton@dnr.iowa.gov</a> Water Monitoring and Assessment Section Iowa Department of Natural Resources 502 East Ninth Street Des Moines, IA 50319 (515) 281-8867 Fax: (515) 281-8895	RARELY	YES  No charge	NO
Dennis Heimdahl  <a href="#">Lakeside Laboratory</a>	<a href="mailto:dennis-heimdal@uiowa.edu">dennis-heimdal@uiowa.edu</a> Iowa Lakeside Laboratory 1838 Hwy 86 Milford, IA 51351 (712) 337-3669 ext. 6	YES	YES  No charge unless large amount of specimens	YES
<a href="#">Neil Bernstein</a>	<a href="mailto:nbernstein@mtmercy.edu">nbernstein@mtmercy.edu</a>	YES	YES Charge for surveys	YES
MOTHS				
Frank Olsen	<a href="mailto:fdolsen@mchsi.com">fdolsen@mchsi.com</a>	YES	YES Charge for surveys	YES
James Durbin  <a href="#">Insects of Iowa</a> <a href="#">Birds of Iowa</a>	<a href="mailto:durbinjames@imonmail.com">durbinjames@imonmail.com</a> 1460 Douglas Court Marion, Ia 52302	YES	YES  No charge, accepts donations	YES

	319-721-1593 Cell			
Keith Summerville	<a href="mailto:ksummerville@drake.edu">ksummerville@drake.edu</a>	YES	YES Charge for surveys, usually less than 5k	YES
<b>MUSSELS</b>				
Ben Dodd Interior Rivers	<a href="mailto:Ben.Dodd@dnr.iowa.gov">Ben.Dodd@dnr.iowa.gov</a>	POSSIBLY	YES No charge	YES
Dennis Schlicht	<a href="mailto:DWS1108@msn.com">DWS1108@msn.com</a> Dennis Schlicht 1108 First Ave Center Point, IA 52213	YES	YES Charge for surveys	YES
<a href="#">Kevin Roe</a>	<a href="mailto:kjroe@iastate.edu">kjroe@iastate.edu</a> (515) 294-8332	YES	YES Charge for surveys and IDs for "for profit" entities	YES
<b>PLANTS</b>				
John Pearson Plants, Lichens and Mosses	<a href="mailto:John.Pearson@dnr.iowa.gov">John.Pearson@dnr.iowa.gov</a> John Pearson, Botanist/Ecologist Iowa Department of Natural Resources Conservation & Recreation Division Wallace State Office Building 502 East Ninth Street Des Moines, IA 50319 (515) 281-3891	NO	YES No charge	YES
Johanna Foster Mostly eastern Iowa, Tall Grass Prairie	<a href="mailto:Johanna.Foster@Wartburg.edu">Johanna.Foster@Wartburg.edu</a> Wartburg College (319) 352-8708	YES	YES, By Email Charge for survey expenses	YES
<a href="#">Kirk Moloney</a> Primarily Invasive Species Management	<a href="mailto:kmoloney@iastate.edu">kmoloney@iastate.edu</a> 253 Bessey Hall Department of E.E.O.B. Iowa State University Ames, IA 50011-1020	POSSIBLY	YES No charge	NO
Mark Leoschke	<a href="mailto:Mark.Leoschke@dnr.iowa.gov">Mark.Leoschke@dnr.iowa.gov</a> Department of Natural Resources 502 E. 9 <sup>th</sup> St. Des Moines, IA 50319-0034	NO	YES NO CHARGE	YES
Rosanne Healy		POSSIBLY	YES	YES

Fungi <a href="#">Fungi of Iowa</a>	<a href="mailto:healy089@umn.edu">healy089@umn.edu</a> <a href="mailto:rosanne.healy@gmail.com">rosanne.healy@gmail.com</a>		Charge for mileage	
Tom Rosburg	Botanical and Ecological Consulting 73448 260th Street Colo, IA 50056 (641) 377-2930 (515) 460-4468	YES	YES  Charge for surveys	YES
Gary Phillips Aquatic Plants	<a href="mailto:gphillips@iowalakes.edu">gphillips@iowalakes.edu</a> Gary S. Phillips Iowa Lakes Community College 300 South 18th Street Estherville, IA 51334 (712) 362-7978	YES	YES  No charge	YES
REPTILES AND AMPHIBIANS				
William H. Heyborn Western Iowa Only	<a href="mailto:heyborne@morningside.edu">heyborne@morningside.edu</a> William H. Heyborn, PhD Assistant Professor of Biology Morningside College 1501 Morningside Avenue Sioux City, IA 51106 (712) 274-5321	YES	YES  No charge Western Iowa Only	YES
Dan Fogell Western Iowa only	<a href="mailto:dfogell@southeast.edu">dfogell@southeast.edu</a> <a href="mailto:prairieherper@yahoo.com">prairieherper@yahoo.com</a> Life and Human Sciences Instructor Associate Editor for Herpetology, Prairie Naturalist Southeast Community College 8800 O Street Lincoln, Nebraska 68520 (402) 437-2870 (Office) (402) 578-4651 (Cell)	YES	YES  Charge for surveys	YES
<a href="#">Fred Janzen</a>	<a href="mailto:fjanzen@iastate.edu">fjanzen@iastate.edu</a> 515-294-4230	YES	YES  Charge for surveys	YES
<a href="#">Jeff Parmelee</a>	<a href="mailto:jeff.parmelee@simpson.edu">jeff.parmelee@simpson.edu</a> Associate Professor of Biology Simpson College 701 North C Street	YES	YES  Charge for surveys	YES

	Indianola, IA 50125 (515) 961-1821 Fax: (515) 961-1498			
<a href="#">Jeff Tamplin</a>  Primarily Eastern Iowa	<a href="mailto:jeff.tamplin@uni.edu">jeff.tamplin@uni.edu</a> Dr. Jeff Tamplin Associate Professor Department of Biology University of Northern Iowa Cedar Falls, IA 50614-0421 (319) 273-2327	YES	YES Charge for surveys Eastern Iowa	YES
Karen Kinhead Central Iowa	<a href="mailto:Karen.Kinhead@dnr.iowa.gov">Karen.Kinhead@dnr.iowa.gov</a>	NO	YES No charge, Only quality photos	YES
<a href="#">Neil Bernstein</a>	<a href="mailto:nbernstein@mtmercy.edu">nbernstein@mtmercy.edu</a>	YES	YES Charge for surveys	YES
<a href="#">Paul Bartelt</a>	<a href="mailto:bartelt@waldorf.edu">bartelt@waldorf.edu</a> Paul E. Bartelt, Ph.D. Dept. of Biology Waldorf College Forest City, IA 50436 (641) 585-8236	POSSIBLY	YES Charge for surveys	YES
Stephanie Shepherd	<a href="mailto:stephanie.shepherd@dnr.iowa.gov">stephanie.shepherd@dnr.iowa.gov</a> Wildlife Research Station 1436 255th St Boone, IA 50036 (515) 432 2823	POSSIBLY	YES No charge	YES
Terry VanDeWalle  <a href="#">Natural Resources Consulting</a>	Terry VanDeWalle, Principal Scientist Natural Resources Consulting 2300 Swan Lake Blvd, Suite 200 Independence, IA 50644 (319) 334-3755	YES	YES Charge for surveys	YES
SMALL MAMMALS				
<a href="#">Brent Danielson</a>	Ecology, Evolution, and Organismal Biology 253 Bessey Hall Iowa State University Ames, IA 50011 (515) 294-5248	YES	YES Charge on a case by case basis	YES

Jim Stroh	<a href="mailto:Stroh@morningside.edu">Stroh@morningside.edu</a>	YES	YES Charge for surveys	YES
Karen Kinhead Central Iowa	<a href="mailto:Karen.Kinhead@dnr.iowa.gov">Karen.Kinhead@dnr.iowa.gov</a>	NO	YES No charge, Only quality photos	YES
<a href="#">Neil Bernstein</a>	<a href="mailto:nbernstein@mtmercy.edu">nbernstein@mtmercy.edu</a>	YES	YES Charge for surveys	YES
Rick Lampe  Primarily the midwest	<a href="mailto:lamper@bvuu.edu">lamper@bvuu.edu</a> Dr. Richard Lampe, Professor of Biology Buena Vista University 610 W 4th Street Storm Lake, Iowa 50588 (712) 749-2272	YES	YES Charge on a case by case basis	YES
Terry VanDeWalle  <a href="#">Natural Resources Consulting</a>	Terry VanDeWalle, Principal Scientist Natural Resources Consulting 2300 Swan Lake Blvd, Suite 200 Independence, IA 50644 (319) 334-3755	YES	YES Charge for surveys	YES
Russell Benedict	<a href="mailto:benedictr@central.edu">benedictr@central.edu</a> Associate Professor, Department of Biology Central College 812 University Street Pella, IA 5021 (641) 628-5173 (office)	YES	YES Charge for surveys and extensive time commitments for IDs or assistance	YES
<b>LAND SNAILS</b>		<b>Please send photo of Top and Bottom of Snail and size measurements</b>		
Harlan Ratcliff  <a href="#">Poweshiek Skipper Project</a>	<a href="mailto:bugs@crosspaths.net">bugs@crosspaths.net</a>	NO	YES No charge	YES
<a href="#">Kevin Roe</a>	<a href="mailto:kjroe@iastate.edu">kjroe@iastate.edu</a> (515) 294-8332	YES	YES Charge for surveys and IDs for "for profit" entities	YES
William H. Heyborn Western Iowa Only	<a href="mailto:heyborne@morningside.edu">heyborne@morningside.edu</a> William H. Heyborn, PhD Assistant Professor of Biology Morningside College 1501 Morningside Avenue Sioux City, IA 51106 (712) 274-5321	YES	YES No charge Western Iowa Only	YES



